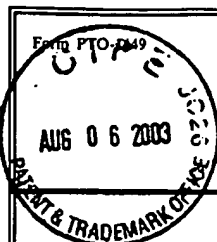

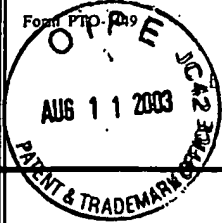


Form PTO-P49 		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BA4-158 / E-1693 CJP2		SERIAL NO. 10/607,870		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Kentin L. Alford et al.		FILING DATE June 27, 2003		
				GROUP Unknown				
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
Kcy	AA	5,725,987	03/98	Combes et al.	—	—		
Kcy	AB	5,380,585	01/95	Ogawa et al.	—	—		
Kcy	AC	4,539,061	09/85	Sagiv	—	—		
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
Kcy	AK	05279011	10/93	JP - Abstract	—	—		
Kcy	AL	WO 98/34723	08/98	PCT	—	—		
	AM							
	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
Kcy	AP		Cao, C. et al., "Formation of Trialkyl Silyl Monolayers in SI(100) Using Organosilanes in Carbon Dioxide", 1999,					
			p. 841.					
Kcy	AQ		Feng, X. et al., "Functionalized Monolayers on Ordered Mesoporous Supports", SCIENCE Vol. 276, May 9, 1997,					
			pp. 923-926.					
Kcy	AR		Liu, J. et al., "Hybrid Mesoporous Materials with Functionalized Monolayers", Adv. Mater., 10, No. 2, 1998,					
			pp. 161-165.					
EXAMINER <i>Kirsta Colley</i>				DATE CONSIDERED <i>3/17/06</i>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BA4-158 / E-1693 CIP2		SERIAL NO. 10/607,870			
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Kentin L. Alford et al.			
						FILING DATE June 27, 2003		GROUP Unknown	
		U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
Y.C.S.	AA	US 2003/0083516 A1	Pub. 05/03	Korth et al.	—	—			
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								
	AL								
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Subclass	Translation Yes No		
	AM								
	AN								
	AO								
	AP								
	AQ								
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
	AR								
	AS								
	AT								
EXAMINER <i>Kirsta Golley</i>				DATE CONSIDERED <i>3/17/06</i>					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Form PTO-299 		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BA4-158 / E-1693 CIP2		SERIAL NO. 10/607,870	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Kentin L. Alford et al.			
FILING DATE June 27, 2003				GROUP Unknown			

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
KCG	AA	5,403,665	04/95	Alley et al.	—	—	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AK							
AL							
AM							
AN							
AO							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
AP			
AQ			
AR			

EXAMINER <div style="font-family: cursive; font-size: 1.5em;">Kristen Golley</div>	DATE CONSIDERED <div style="font-size: 1.5em;">3/17/06</div>
---	---

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. BA4-158 / E-1693 CIP2		SERIAL NO. 10/607,870	
<div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> OIP JAN 26 2004 PATENT &amp; TRADEMARK OFFICE </div> LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>				APPLICANT Kentin L. Alford et al.			
				FILING DATE June 27, 2003		GROUP 1773	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
Kcy	AA 6,326,326 B1	12/01	Feng et al.	—	—		
Kcy	AB 5,264,203	11/93	Beck et al.	—	—		
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AK						
	AL						
	AM						
	AN						
	AO						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
Kcy	AP		Combes, J. et al., "Chemical Modification of Metal Oxide Surfaces in Supercritical CO <sub>2</sub> : In Situ Infrared Studies of				
			the Adsorption and Reaction of Organosilanes on Silica", Langmuir Vol. 15, No. 22 (1999), pp. 7870-7875.				
Kcy	AQ		Shin, Y. et al., "Supercritical Processing of Functionalized Size Selective Microporous Materials", Microporous and				
			Mesoporous Materials 37, (2000), pp. 49-56.				
	AR						
EXAMINER <i>Kirsten Golley</i>			DATE CONSIDERED <i>3/17/06</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. BA4-158 / E-1693 CIP2		SERIAL NO. 10/607,870	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Kennis L. Altord et al.			
					FILING DATE June 27, 2003		GROUP 1773	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
YCS	AA	6,344,243 B1	2/3/2002	McClain et al.	—	—		
YCS	AB	2002/0197879 A1	12/26/2002	Fukushima et al.	—	—		
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
EXAMINER				DATE CONSIDERED				
Kirsten Gollay				3/17/06				
*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								